

MOSSBERG

MODEL 353

SYMBOL NO. 353-170

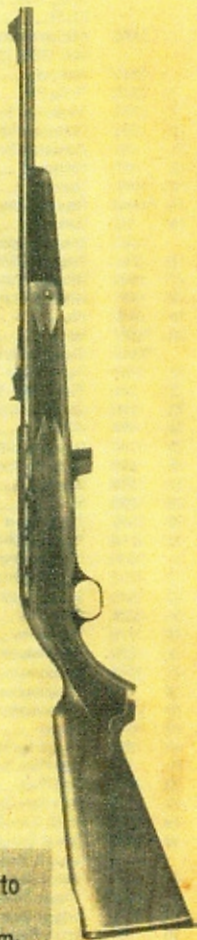
22 CALIBER AUTO-LOADING RIFLE
WITH 7 SHOT CLIP

FEATURES

1. Genuine American Walnut checkered stock with Monte-Carlo and molded butt plate and trigger guard. Hinged stock extension will pull down and form forearm grip.
2. 18" tapered, blued steel barrel with crowned muzzle and AC-KRO-GRUV rifling. Handles all .22 caliber long rifle regular or high speed ammunition.
3. Convenient thumb operated safety.
4. Receiver milled with dovetail slots for telescope mounting.
5. Self loading and ejecting — shoots 7 shots as fast as you can pull the trigger.
6. 1" sling swivels fitted with $\frac{1}{8}$ " web strap.
7. Beaded ramp front sight.
8. Sporting Rear Sight with adjustment for windage and elevation.
9. Weight about 5 lbs.

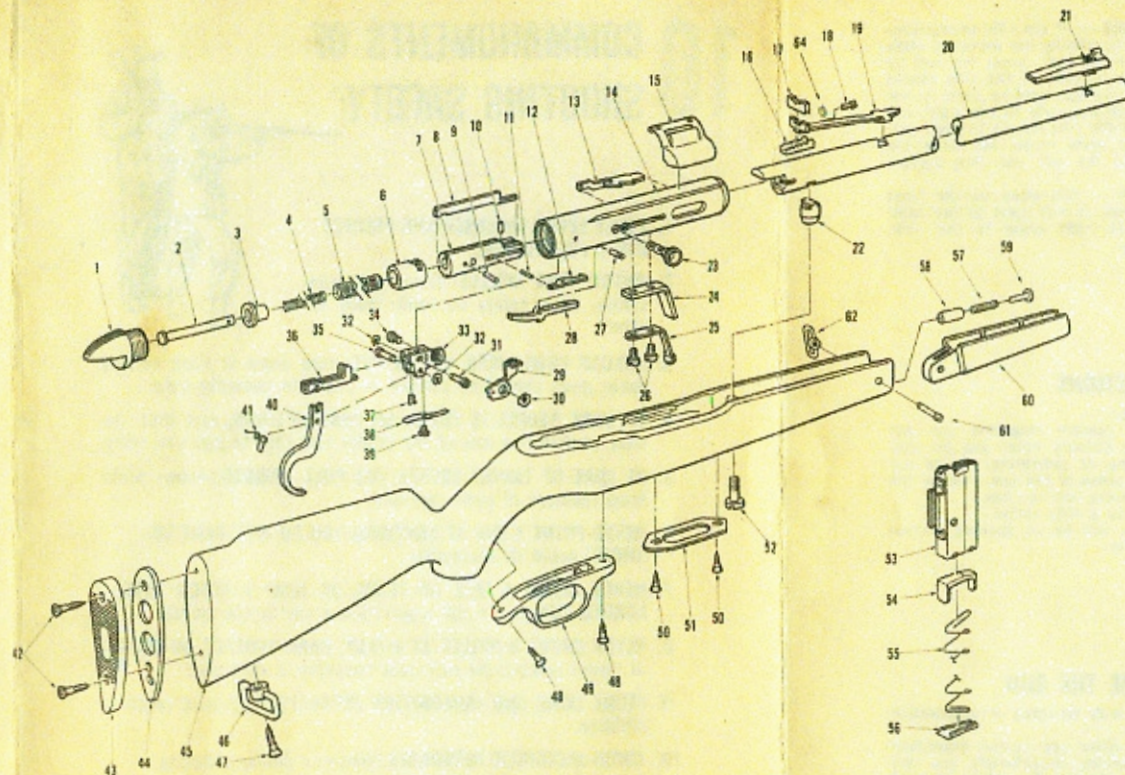
Do not "dry fire" since this has a tendency to crystallize the firing pin causing breakage.

A clean gun works better. Some types of ammunition foul the action quicker than others. Clean an automatic action after 500 rounds with gasoline if heavily coated with burnt powder-oil mixture. Lubricate action with light oil. DO NOT USE GREASE.



MODEL 353 PARTS LIST

Part Number	Name
1 1065	Breech Plug
2 1091	Retracting Spring Plunger
3 473	Retracting Spring Bushing
4 1089	Retracting Spring
5 1092	Mainspring
6 2377	Hammer
7 2649	Bolt Complete (includes 473, 2378, 2192, 1089, 1091, 1092, 1402, 2377)
1402	Bolt with extractor (includes 471, 481, 1093, 1313)
1313	Bolt only
8 2378	Firing Pin
9 2192	Retaining Pin
10 1093	Extractor Pin
11 481	Extractor Spring
12 471	Extractor
13 1087	Ejector
14 *1448	Receiver (See also #20)
15 763	Deflector
4505	Sporting Rear Sight
16 2343	Elevation Slide
17 1440	Windage Plate
18 1441	Windage Plate Screw
19 1439	Base
20 *3793	Barrel
*4543	Barrel & Receiver
21 3761	Ramp Front Sight Complete
22 301	Take Down Stud
23 1120	Cocking Knob
24 494	Angle Bar
25 1150	Magazine Latch
26 495	Angle Bar Screw
27 1353	Sear Pin
28 1300	Sear
29 1444	Safety Lever
30 1210	Retaining Ring
31 1446	Disconnecter Pin
32 1317	Retaining Ring
33 1443	Disconnecter Bracket
34 2204	Safety Pin
35 1315	Trigger Pin
36 1320	Disconnecter
37 1454	Disconnecter Bracket Screw
38 479	Disconnecter Spring
39 2348	Disconnecter Bracket Screw, Rear
40 1312	Trigger
41 1069	Trigger Spring
42 171	Butt Plate Screw
43 1425	Butt Plate
44 1174	Butt Plate Spacer
45 3825	Stock Complete
46 2053	Swivel Complete
	Loop & Bushing Assembly
47 171	Swivel Screw
48 147	Trigger Guard Screw
49 1306	Trigger Guard
50 147	Stock Plate Screw
51 508	Magazine Stock Plate
52 503	Take Down Screw
3235	Magazine Assembly
53 2916	Magazine Shell & Channel
54 502	Magazine Follower



Part Number	Name
57 132	Extension Grip Spring
58 606	Extension Grip Bushing
59 605	Extension Grip Plunger
60 604	Extension Grip
	Swivel Assembly
61 2333	Swivel Bolt
62 2073	Loop & Nut Assembly
63 2334	Strap
64 1453	Washer

*Gun must be sent to a competent gunsmith or to the factory to have part fitted.
Prices subject to change without notice.
No orders accepted under \$1.00.
When ordering parts give the Part Number and the Model Number (as marked on the barrel).

1. **TO LOAD** — Remove the Magazine by pressing back on the Magazine Latch and sliding the Magazine out. This rifle is equipped with a Magazine that will handle long, and long rifle cartridges. Do not mix cartridges in the same load. Insert 7 cartridges in the Magazine and replace Magazine in the rifle.

2. **TO FIRE THE RIFLE** — Replace the loaded Magazine in the rifle. Pull the Cocking Knob all the way back and allow it to SNAP forward. This will place a cartridge in the chamber and the rifle is ready to fire.

3. **SAFETY** — The Safety is located on the right side of the Receiver. To put on safe, pull back on the Safety Lever. To take off safe, push the Safety Lever forward.

4. **TO TAKE DOWN** — Remove the Magazine #2384 by pressing back the Magazine Latch #1150 and sliding the Magazine out of the Stock. Loosen the Take Down Screw and lift up on the Barrel.

5. **TO REMOVE THE BOLT** — Remove Stock. Unscrew and remove Breech Plug #1065. Slide Bolt back until the Cocking Knob lines up with the hole furthest back in the Receiver. Remove the Cocking Knob by lifting straight out. Grab the Retracting Spring Bushing 473 which now projects from the rear end of the receiver and slide the Bolt out.

6. **TO DISASSEMBLE THE BOLT** — Drive out the Retaining Pin 267 after which all Bolt parts can be taken apart.

7. **TO REASSEMBLE THE BOLT** — Place the Retracting Spring Plunger in the Retracting

Spring Bushing so that the head of the Plunger goes into the cup of Bushing. Slide the Retracting Spring and Mainspring over the Plunger. Slide the Hammer over the Retracting Spring with the large hole of the Hammer toward the rear so that it goes over the front section of the Mainspring. Now push the Retracting Spring and Plunger into the Bolt until hole in the Plunger lines up with hole in the Bolt. Keep the two holes lined up and push Pin into the hole. Then insert the Firing Pin in the slot with the square end to the rear and hooked into the Hammer.

8. **TO REPLACE BOLT IN RECEIVER** — Hold the Bolt with Firing Pin on top and slide into Receiver until the large hole in Bolt lines up with hole in the receiver. Place the Cocking Knob in the hole and line up slots in Cocking Knob with the slots in the Receiver. Pull the Trigger and slide the Bolt forward. Replace the Breech Plug and tighten in place. Then unscrew it until the flat side of the Plug is on the bottom.

9. **TO ADJUST THE REAR SIGHT** — If the rifle shoots low, raise the rear sight leaf by sliding the elevation slide to the rear. If the rifle shoots high, lower the leaf by sliding the elevation slide forward. If the rifle shoots to the left, loosen the windage sighting plate screw and move the windage sighting plate to the right and then tighten the screw. If the rifle shoots to the right, loosen the windage sight plate screw and slide the windage sighting plate to the left and then tighten the screw.
10. **TO USE EXTENSION GRIP** — Pull down on the front end of the Stock extension, it will pivot at the front swivel and turn down at right angle to the rifle, forming a convenient grip.

SUGGESTIONS

Keep Take Down Screw tight.

If your rifle should jam, remove magazine and any live cartridges. Pull back on Cocking Knob and be sure that the barrel is not pointing at something you do not want to hit. After finding the cause of the jam, remove the offending cartridge before allowing bolt to close.

Misfires are usually caused by a dirty action.

If hammer is cocked, there will be an opening in rear of cocking knob slot on receiver.

DON'T BLAME THE GUN

This rifle was triple tested with all types of ammunition before leaving the factory.

All automatic .22 caliber rifles are solely dependent on pressures to operate the action. Occasionally, you may find a cartridge too weak to operate the action because the pressures are not up to standard. If you should fire a cartridge that gives a faint report or a report that sounds weak, be sure to check the barrel before firing another shot, as the bullet from the weak sounding cartridge may still be in the barrel. Should a bullet become lodged in the barrel from this or from a so-called "squib" load (one that does not ignite all the powder), force it out with a ramrod. **DO NOT ATTEMPT TO SHOOT IT OUT AS THIS IS DANGEROUS** and may result in the barrel forming a pressure bulge, crack, or break. If you have trouble of this nature, try ammunition of another lot.

10 COMMANDMENTS OF SHOOTING SAFETY



1. **TREAT EVERY GUN WITH THE RESPECT DUE A LOADED GUN.**
2. **WATCH THAT MUZZLE!** Carry your gun safely; keep safety on until ready to shoot.
3. **UNLOAD GUNS WHEN NOT IN USE,** take down or have actions open; guns should be carried in cases to shooting area.
4. **BE SURE BARREL IS CLEAR OF OBSTRUCTIONS,** and that you have ammunition only of the proper size for the gun you carry.
5. **BE SURE OF TARGET BEFORE YOU PULL TRIGGER;** know identifying features of game you hunt.
6. **NEVER POINT A GUN AT ANYTHING YOU DO NOT WANT TO SHOOT;** avoid all horseplay.
7. **NEVER CLIMB A TREE OR FENCE OR JUMP A DITCH WITH A LOADED GUN;** never pull a gun toward you by the muzzle.
8. **NEVER SHOOT A BULLET AT A FLAT, HARD SURFACE OR WATER;** at target practice be sure your backstop is adequate.
9. **STORE GUNS AND AMMUNITION SEPARATELY,** beyond reach of children.
10. **AVOID ALCOHOLIC BEVERAGES** before or during shooting.

**DO YOUR PART:
KEEP SHOOTING
A SAFE SPORT**



JOIN
THE NATIONAL RIFLE ASSOCIATION

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